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PTO/SB/96 (2-98)

Approved for use through 09/30/2000. OMB 0651-0031

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant: J. Wallace Parce, et al.Application No.: 09/760,009Filed: January 11, 2001Entitled: **METHOD FOR MONITORING FLOW RATE USING FLUORESCENT MARKERS**Caliper Technologies Corp., a corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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[ ] Additional documents in the chain of title are listed on a supplemental sheet

[X] Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

5/14/01  
Date

  
Signature

J. Wallace Parce  
Typed or printed name  
Vice President of Research  
Title

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MAY 17 2001

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

AUGUST 08, 2001

PTAS  
LAW OFFICES OF JONATHAN ALAN QUINE  
JONATHAN ALAN QUINE, ESQ.  
P.O. BOX 458  
ALAMEDA, CA 94501



\*101732394A\*

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AUG 14 2001

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/21/2001

REEL/FRAME: 011830/0740  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PARCE, J. WALLACE

DOC DATE: 05/14/2001

ASSIGNOR:

JAFFE, CLAUDIA B.

DOC DATE: 05/07/2001

ASSIGNEE:

CALIPER TECHNOLOGIES CORP.  
605 FAIRCHILD DRIVE  
MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09760009

FILING DATE: 01/11/2001

PATENT NUMBER:

ISSUE DATE:

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

05-29-2001



Attorney Docket No. 01-050110US

5/21/01

FORM PTO-1595  
(Rev. 6-93)101732394  
(Patents Only)U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

J. Wallace Parce and Claudia B. Jaffe

Additional name(s) of conveying parties attached? No

## 3. Nature of conveyance:

Assignment      Merger

Security Agreement  Change of Name

Other:

Execution Date: May 14, 2001 and May 7, 2001

## 2. Name and address of receiving party(ies)

Name: Caliper Technologies Corp.

Internal Address:

Street Address:

605 Fairchild Drive  
Mountain View, CA 94043

MAY 21 2001

Additional names and addresses attached? No

## 4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/760,009

B. Patent No(s):

Additional numbers attached? No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jonathan Alan Quine, Esq.  
Law Offices of Jonathan Alan Quine  
P.O. Box 458  
Alameda, CA 94501  
(510) 337-7871

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): ----- \$40.00

 Enclosed      X Charge Fees to Deposit Account

X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

Jonathan A. Quine  
Name of Person Signing

Atty Reg. No. 41,261

Jonathan A. Quine  
Signature

5-18-01  
Date

Total number of pages including cover sheet, attachments and document 2

10. Change Correspondence Address to that of Part 5? X Yes  No

OMB No. 0651-0011 (exp. 4/94)

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Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231

Attorney Docket No.: 01-050110US  
Client Reference No.: 100/07110

### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, J. Wallace Parce, of 754 Los Robles Ave., Palo Alto, CA 94306, and Claudia B. Jaffe of 1426 Todd Street, Mountain View, CA 94040 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD FOR MONITORING FLOW  
RATE USING FLUORESCENT  
MARKERS

Filing Date: January 11, 2001

Application No.: 09/760,009; and

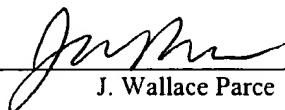
WHEREAS, Caliper Technologies Corp., a corporation, located at 605 Fairchild Drive, Mountain View, CA 94043, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

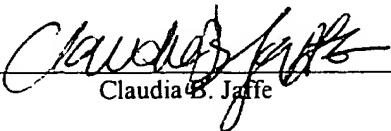
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 5/14/01

  
J. Wallace Parce

Dated: May 7 2001

  
Claudia B. Jaffe